Transfers Update

John Sweeting
Senior Director, Registration Services

Overview

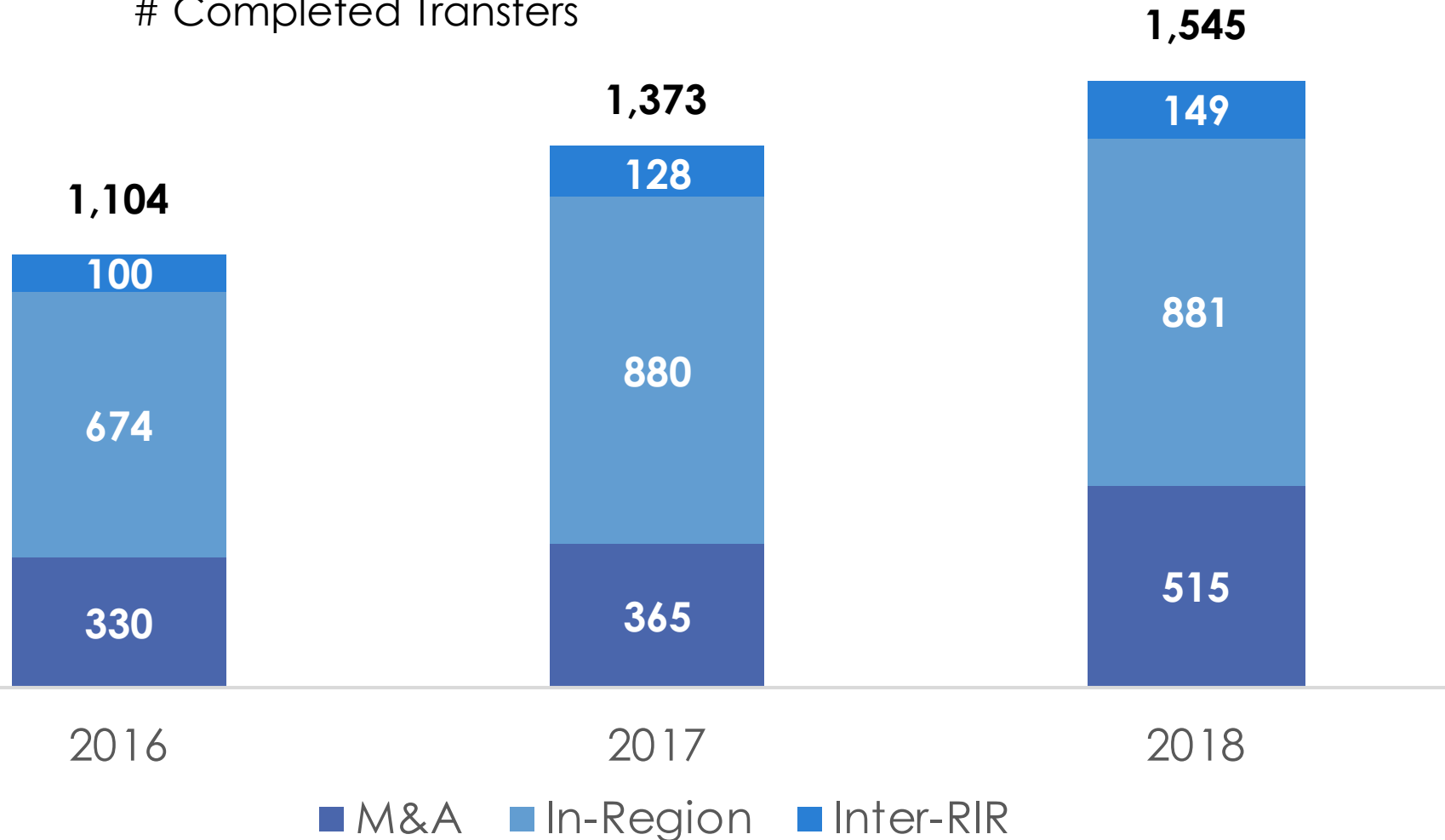- Number of completed transfers
- Transfer processing time
- # IPs transferred
- Size of specified transfer blocks

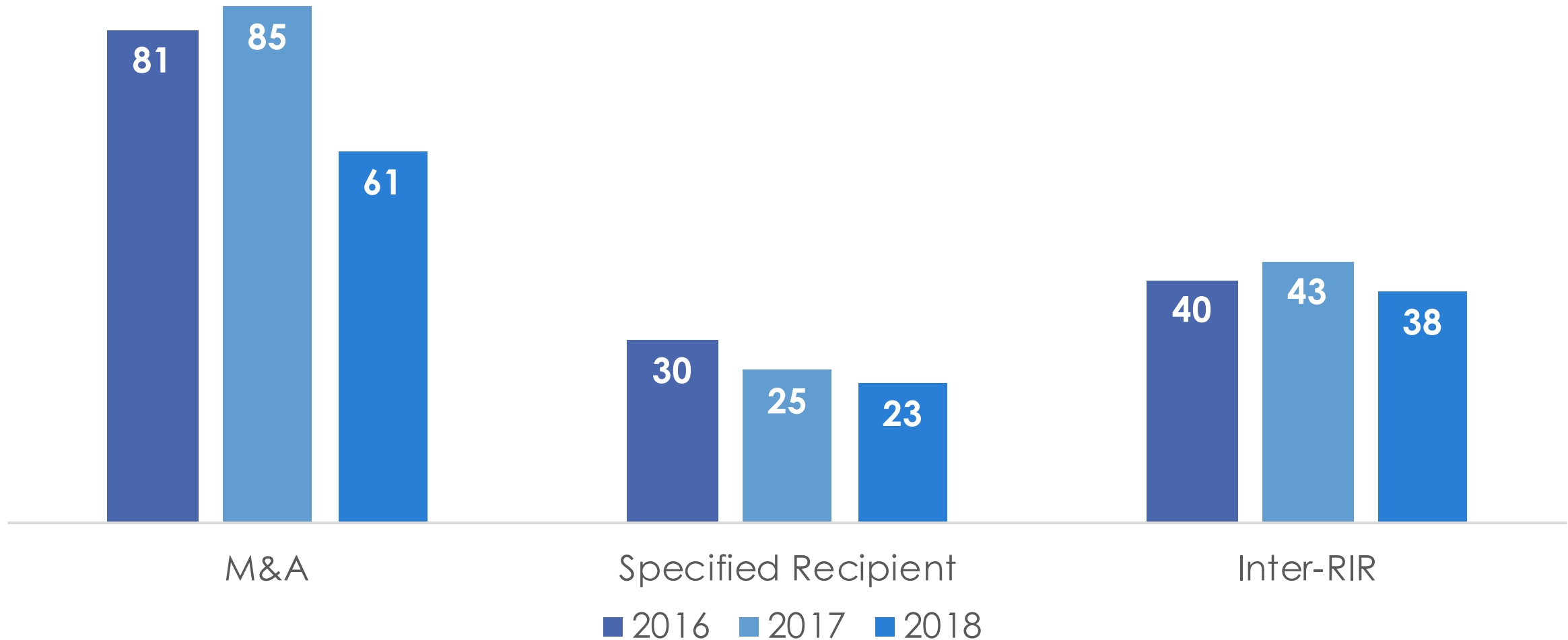# Transfers Are Increasing

 # Completed Transfers

- Consistent year over year growth
- Need-based transfers driving M&A transfers
- May be reaching a steady state

Chart data:

Year	M&A	In-Region	Inter-RIR	Total
2016	330	674	100	1,104
2017	365	880	128	1,373
2018	515	881	149	1,545

Legend: ■ M&A   ■ In-Region   ■ Inter-RIR

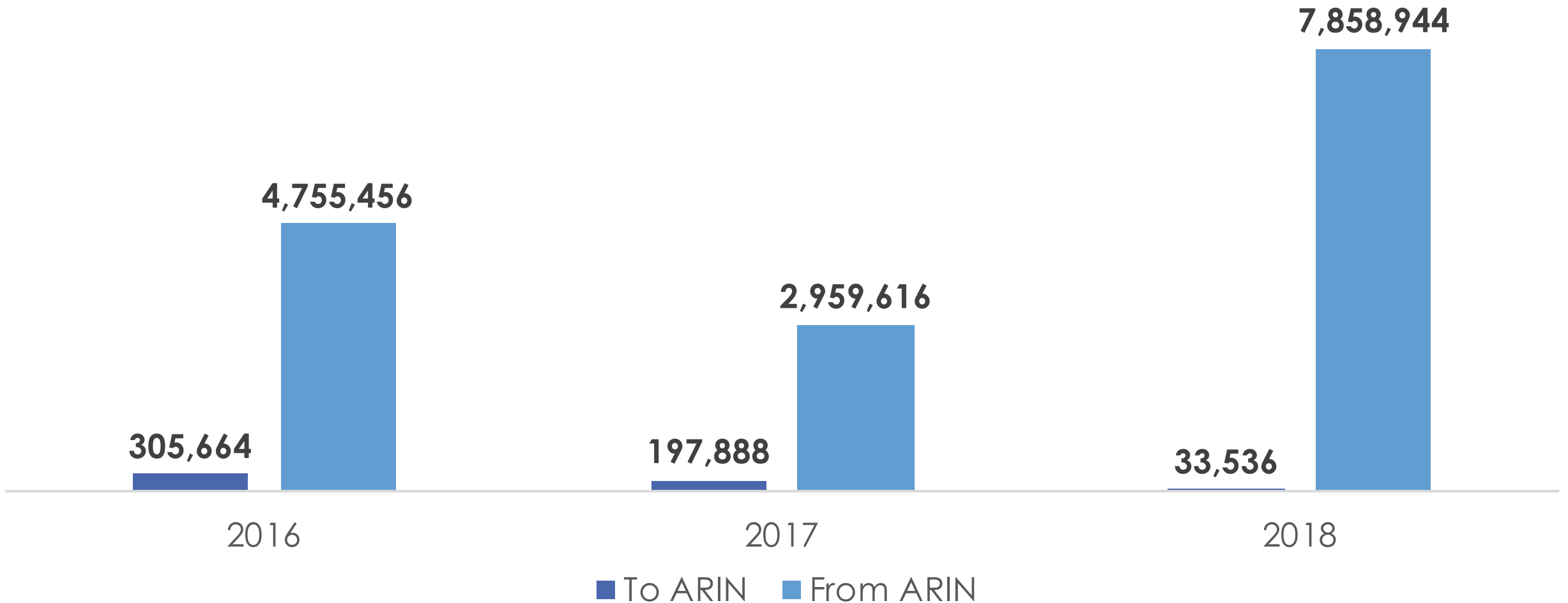# Processing Time Decreasing

(in days)

2016   2017   2018

Inter-RIR Transfers - # IPs

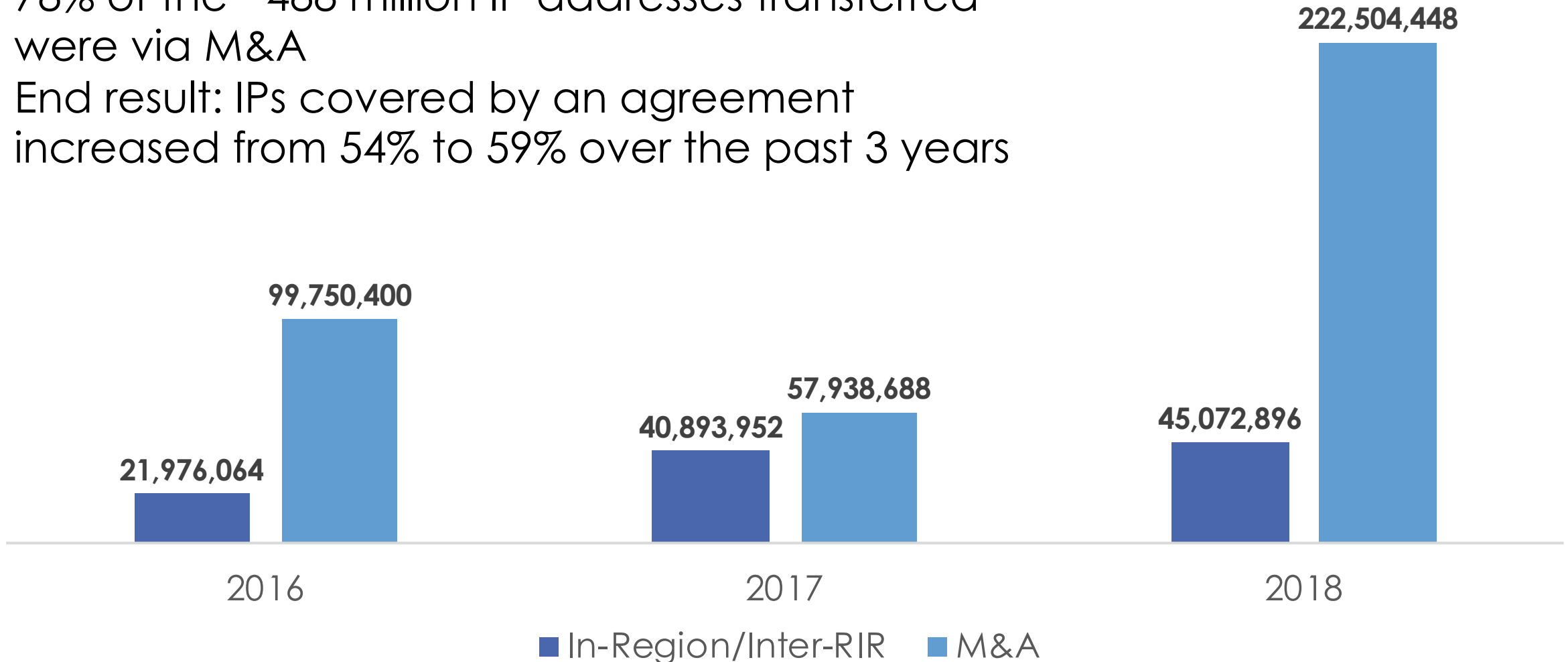Net 3 year change: -15,036,928 IP addresses

In-Region Transfers - # IPs

3 year total: 91,831,808 IP addresses

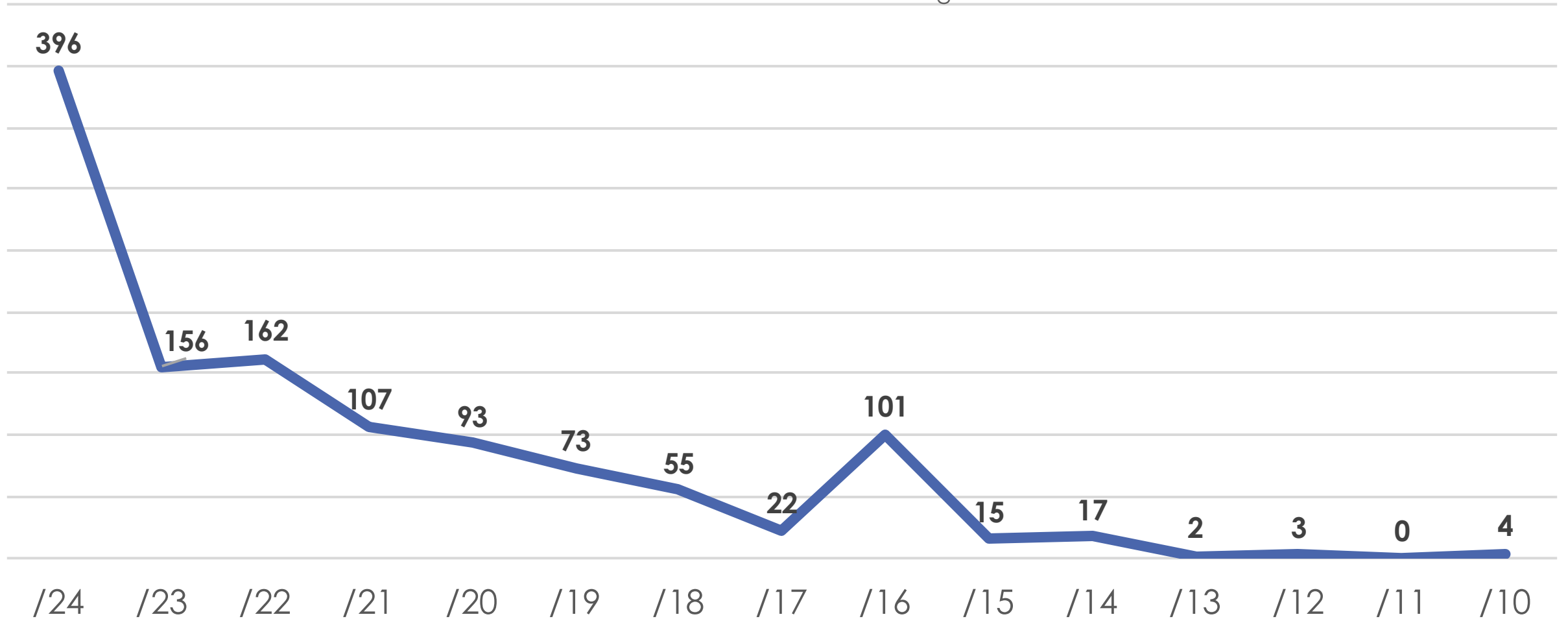|		
16,914,944	37,736,448	37,180,416
2016	2017	2018
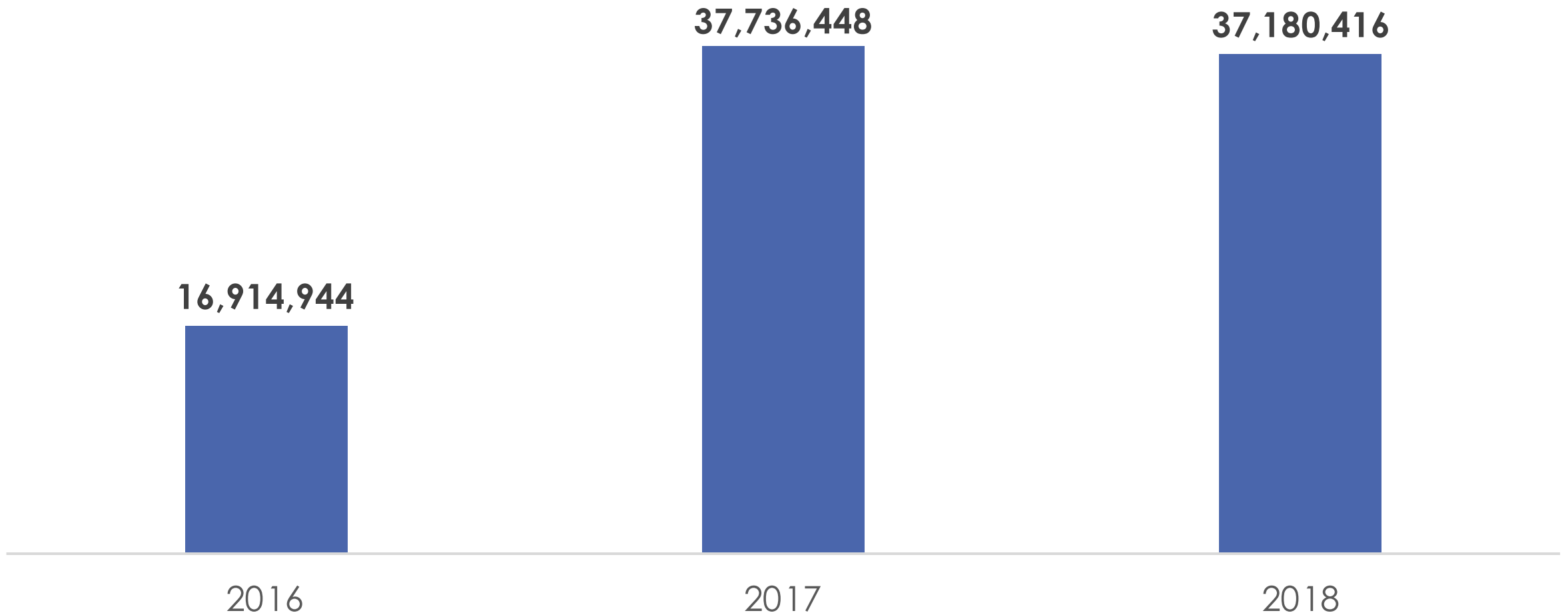
M&A Transfers - # IPs

- 78% of the ~488 million IP addresses transferred were via M&A
- End result: IPs covered by an agreement increased from 54% to 59% over the past 3 years

Chart data:

Year	In-Region/Inter-RIR	M&A
2016	21,976,064	99,750,400
2017	40,893,952	57,938,688
2018	45,072,896	222,504,448

Legend: ■ In-Region/Inter-RIR ■ M&A

Most Specified Transfer Blocks Are Small

Blocks Transferred 2018 In-Region

396
156
162
107
93
73
55
22
101
15
17
2
3
0
4

/24 /23 /22 /21 /20 /19 /18 /17 /16 /15 /14 /13 /12 /11 /10

Summary

- Number of transfers increasing
- Transfer processing time decreasing
- Transfer activity increasing (L)RSA coverage
- Most specified transfer blocks are small

Thank you.

Any Questions?